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PATENT APPLICATION: US/09/719,554

DATE: 08/01/2001
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3 <110> APPLICANT: ALLIEL, Patrick
4 PERIN, Jean-Pierre
5 RIEGER, Francois
7 <120> TITLE OF INVENTION: NUCLEIC ACID SEQUENCE AND DEDUCED PROTEIN SEQUENCE FAMILY
WITH HUMAN
8 ENDOGENOUS RETROVIRAL MOTIFS
10 <130> FILE REFERENCE: 200936US0PCT
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/719,554
C--> 12 <141> CURRENT FILING DATE: 2001-12-26
12 <150> PRIOR APPLICATION NUMBER: PCT/FR99/01513
13 <151> PRIOR FILING DATE: 1999-06-25
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421 cgaaatgctg tatggaaggc ccttcataac caatgacctt gtgcttgacc caagacagcc 7500
423 aacttagttg cagacatcac ctccctagcc aaatatcaac aagttcttaa aacattacaa 7560
425 ggaacctatc cctgagaaga gggaaaagaa ctattccacc cttgtgacat ggtattagtc 7620
427 aagtcccttc cctctaattc cccatcccta gatcacctct ggggaaggacc ctacccagtc 7680
429 attttatcta ccccaactgc ggttaaagtg gctggagtgg agtcttggtt acatcacact 7740
431 tgagtcaaat cctggatact gccaaaggaa cctgaaaatc caggagacaa cgctagctat 7800
433 tcctgtgaac ctctagagga tttgcgcctg ctcttcaaac aacaaccagg aggaaagtaa 7860
435 ctaaaatcat aaatccccat ggccctccct tatcatattt ttctctttac tgttctttta 7920
437 ccctctttca ctctcactgc accccctcca tgccgctgta tgaccagtag ctccccttac 7980
439 caagagtttc tatggagaat gcagcgtccc ggaaatattg atgccccatc gtataggagt 8040
441 ctttctaagg gaacccccac ctctactgcc cacaccata tgccccgcaa ctgctatcac 8100
443 tctgccactc tttgcatgca tgcaataact cattattgga caggaaaaat gattaatcct 8160
445 agttgtcctg gaggacttgg agtcaactgtc tgttggactt acttcaccca aactggtatg 8220
447 tctgatgggg gtggagtcca agatcaggca agagaaaaac atgtaaaaga agtaatctcc 8280
449 caactcaccg ggttacatgg cacctctagc cctacaaaag gactagatct ctcaaaaacta 8340
451 catgaaaccc tccgtaccca tactcgctcg gtaagcctat ttaataccac cctcactggg 8400
453 ctccatgagg tctcgcccca aaaccctact aactgttgga tatgcctccc cctgaacttc 8460
455 aggccatatg tttcaatccc tgtacctgaa caatggaaca acttcagcac agaaataaac 8520
457 accacttccg ttttagtagg acctcttggt tccaatctgg aaataacca tacctcaaac 8580
459 ctacactgtg taaaatttag caatactaca tacacaacca actcccaatg catcagggtg 8640
461 gtaactcctc ccacacaaat agtctgccta cctcaggaa tattttttgt ctgtgggtacc 8700
463 tcagcctatc gttgtttgaa tggctcttca gaatctatgt gcttcctctc attcttagtg 8760
465 cccctatga ccatctacac tgaacaagat ttatacagtt atgtcatatc taagccccgc 8820
467 aacaaaagag taccctattct tccttttggt ataggagcag gagtgtagg tgcaactagg 8880
469 actggcattg gcggtatcac aacctctact cagttctact acaaaactatc tcaagaacta 8940

```

Use of n and/or Xaa has been detected in the Sequence Listing.

Review the Sequence Listing to insure a corresponding explanation is presented in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/719,554

DATE: 08/01/2001

TIME: 18:46:41

Input Set : A:\es.txt

Output Set: N:\CRF3\08012001\I719554.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:2088 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

L:2104 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

L:2112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

L:2248 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

L:2252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

L:2303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

L:2319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

L:2339 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

L:2343 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

L:2379 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

L:2387 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

L:2663 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2679 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2699 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2703 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2739 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2747 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58

L:2759 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58